



MAX313CPE+

Part Number:	MAX313CPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	PDF 1.MAX313CPE+.pdf PDF 2.MAX313CPE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

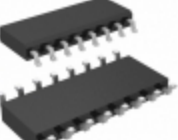
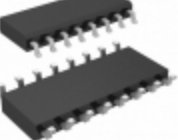
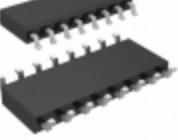
Specifications of MAX313CPE+

PART NUMBER	MAX313CPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX313CPE+.pdf PDF 2.MAX313CPE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	225ns, 185ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 10 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	15pF, 15pF
BASE PART NUMBER	MAX313
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX313CPE+	MAX313CPE+ Distributor	MAX313CPE+ Supplier
MAX313CPE+ Price	MAX313CPE+ Pictures	MAX313CPE+ Image
MAX313CPE+ PDF Datasheet	MAX313CPE+ Download Datasheet	MAX313CPE+ Datasheet
MAX313CPE+ Stock	Buy MAX313CPE+	Buy Maxim Integrated MAX313CPE+
Maxim Integrated MAX313CPE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX313CPE+		

Related Products

 MAX313CSE-T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX3131EAI+ Manufacturers: Maxim Integrated Description: IC TXRX W/RS232 28-SSOP In stock: 1 pcs RFQ
 MAX3131CAI Manufacturers: Maxim Integrated Description: IC TXRX RS2332 IRDA IR 28-SSOP In stock: Out stock RFQ	 MAX313CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX3131EAI Manufacturers: Maxim Integrated Description: IC TXRX RS2332 IRDA IR 28-SSOP In stock: Out stock RFQ	 MAX313CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX3130EAI+T Manufacturers: Maxim Integrated Description: IC TXRX W/RS232 28-SSOP In stock: Out stock RFQ	 MAX313CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX3130EAI+ Manufacturers: Maxim Integrated Description: IC TXRX W/RS232 28-SSOP In stock: 66 pcs RFQ	 MAX313CUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 MAX313CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 73 pcs RFQ	 MAX3131EAI+T Manufacturers: Maxim Integrated Description: IC TXRX W/RS232 28-SSOP In stock: Out stock RFQ